

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A ~~mouth cylindrical part neck~~ of a synthetic resin bottle comprising:
a round ~~mouth cylindrical part neck~~ wall; and
multiple screw threads in a multi-threaded screw structure disposed on the outer surface of said round ~~mouth cylindrical part neck~~ wall, each of said screw threads comprising a main thread in charge of a screwing function,
a starting extension extending from a main thread start point of the main thread with width and height thereof being reduced gradually from the dimensions of said main thread and an ending extension extending from a main thread end point of the main thread with width and height thereof being reduced gradually from the dimensions of said main thread,
wherein the starting extension of a screw thread is vertically disposed above the ending extension of another screw thread, said ending extension having the same length as the starting extension, and
wherein said ~~mouth cylindrical part neck~~ is entirely whitened by thermal crystallization.
2. (Currently Amended) The ~~mouth cylindrical part neck~~ of the synthetic resin bottle according to claim 1 wherein the starting extension and the ending extension are formed by reducing the width and height gradually at the same, roughly constant rates from a main thread start point and an main thread end point.
3. (Currently Amended) The ~~mouth cylindrical part neck~~ of the synthetic resin bottle according to claim 1 wherein said ~~mouth cylindrical part neck~~ has a multi-threaded screw

structure comprising screw threads in a number of n, with n being 2 or a larger integer, wherein main thread zones amounting to the number of n are formed in a central angle range of a little less than $360^\circ/n$, in which zones the rows of main threads of at least two screw threads are disposed obliquely in parallel, with one main thread laid above the other, and wherein each of thread extension zones is formed between two of said main thread zones that are equally spaced around the ~~mouth cylindrical part neck~~, with the starting extension of at least one of said screw threads being disposed above the ending extension of another screw thread in each thread extension zone.

4. (Currently Amended) The ~~mouth cylindrical part neck~~ of the synthetic resin bottle according to claim 1 wherein a groove is formed in the outer surface of a round ~~mouth cylindrical part wall~~ in the circumferential direction and disposed at a height above screw threads, at a specified central angle position, and in a specified central angle range to prevent the occurrence of sinks, which tend to develop in top end face of the round ~~mouth cylindrical part neck~~ wall under the effect of the thermal crystallization treatment.

5. (Currently Amended) The ~~mouth cylindrical part neck~~ of the synthetic resin bottle according to claim 4, wherein the groove is formed around the ~~mouth cylindrical part neck~~ as intermittent groove segments.

6. (Currently Amended) The ~~mouth cylindrical part neck~~ of the synthetic resin bottle according to claim 3 wherein a groove is formed peripherally in the portions other than the thread extension zones and is disposed in the outer surface of a round ~~mouth cylindrical part neck~~ wall at a height above screw threads to control the sinks caused by thermal crystallization treatment.

7. (Currently Amended) The ~~mouth cylindrical part neck~~ of the synthetic resin bottle according to Claim 1 wherein a bead ring is disposed on the outer surface of the round ~~mouth cylindrical part neck~~ wall right under the threaded area and is used to fit a pilfer-proof cap made of a synthetic resin.

8. (Currently Amended) The ~~mouth cylindrical part neck~~ of the synthetic resin bottle according to Claim 7 wherein the ~~mouth cylindrical part neck~~ is of a structure in which the neck ring is disposed below the bead ring and wherein the ~~mouth cylindrical part neck~~ including the bead ring and the neck ring is whitened by the thermal crystallization treatment.